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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing      OR      ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

Shaw, Robert E.

**COMPLETE IF KNOWN**

Application Number

Filing Date

9/19/2003

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A MULTIPLE AND PARALLEL ACCESS NETWORK TAP  
FOR GIGABIT INTERNET LANS**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>


☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION — Utility or D sign Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label	37387		OR	<input type="checkbox"/>	Correspondence address below
George S. Cole, Esq.							
Name							
495 Seaport Court, Suite 100							
Address							
Redwood City				CA	94063		
City				State	ZIP		
USA		(650) 556-9510			(650) 556-9511		
Country		Telephone			Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Robert E.				Shaw			
Inventor's Signature				Date			
				9-19-03			
San Jose		CA	USA		USA		
Residence: City		State	Country		Citizenship		
Mailing Address 16161 Blossom Hill Road							
Los Gatos		CA	95032		USA		
City		State	ZIP		Country		
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State	Country		Citizenship		
Mailing Address							
City		State	ZIP		Country		
<input type="checkbox"/> Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I/We, Robert E. Shaw of San Jose, California, hereafter referred to as applicant, have invented certain new and useful improvements in A MULTIPLE AND PARALLEL ACCESS NETWORK TAP FOR GIGABIT INTERNET LANS

☐ for which an application for a United States Patent was filed on \_\_\_\_\_

Application Number \_\_\_\_\_

☒ for which an application for a United States Patent was executed on Sept. 19, 2003, and

Whereas, Net Optics, Inc. of Sunnyvale, CA here referred to "assignee" whose mailing address is 1130 Mt. View-Alviso Road Sunnyvale, CA 94089-2221 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of ten dollars (\$ 10), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 19th day of Sept., 20 03  
at Redwood City, CA

Robert E. Shaw  
Signature

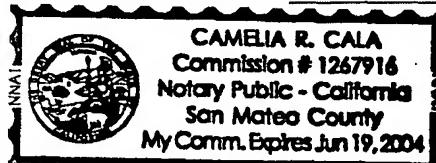
State of California  
County of San Mateo SS:

Robert E. Shaw  
Printed Name/Registration No., if applicable

Before me personally appeared said Robert E. Shaw

and acknowledged the foregoing instrument to be his free act and deed this 19th  
day of Sept, 20 03.

Seal



Camelia R. Cala

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*.

☐ Total of \_\_\_\_\_ forms are submitted.

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

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PTO/SB/82 (11-96)  
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<b>REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	Application Number	
	Filing Date	9/19/03
	First Named Inventor	Shaw, Robert E.
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☒ Please change the correspondence address for the above-identified application to:

☒ Customer Number

37387

OR

Place Customer  
Number Bar Code  
Label here

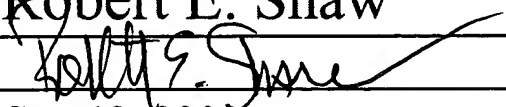
<input checked="" type="checkbox"/> Firm or Individual Name	George S. Cole, Esq.				
Address	495 Seaport Court, Suite 101				
Address					
City	Redwood City				
Country	U.S.A.	State	CA	ZIP	94063
Telephone	(650) 556-9510	Fax	(650) 556-9511		

I am the:

☒ Applicant.

☐ Assignee of record of the entire interest  
Certificate under 37 CFR 3.73(b) is enclosed

**SIGNATURE of Applicant or Assignee of Record**

Name	Robert E. Shaw
Signature	
Date	Sep 19, 2003

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